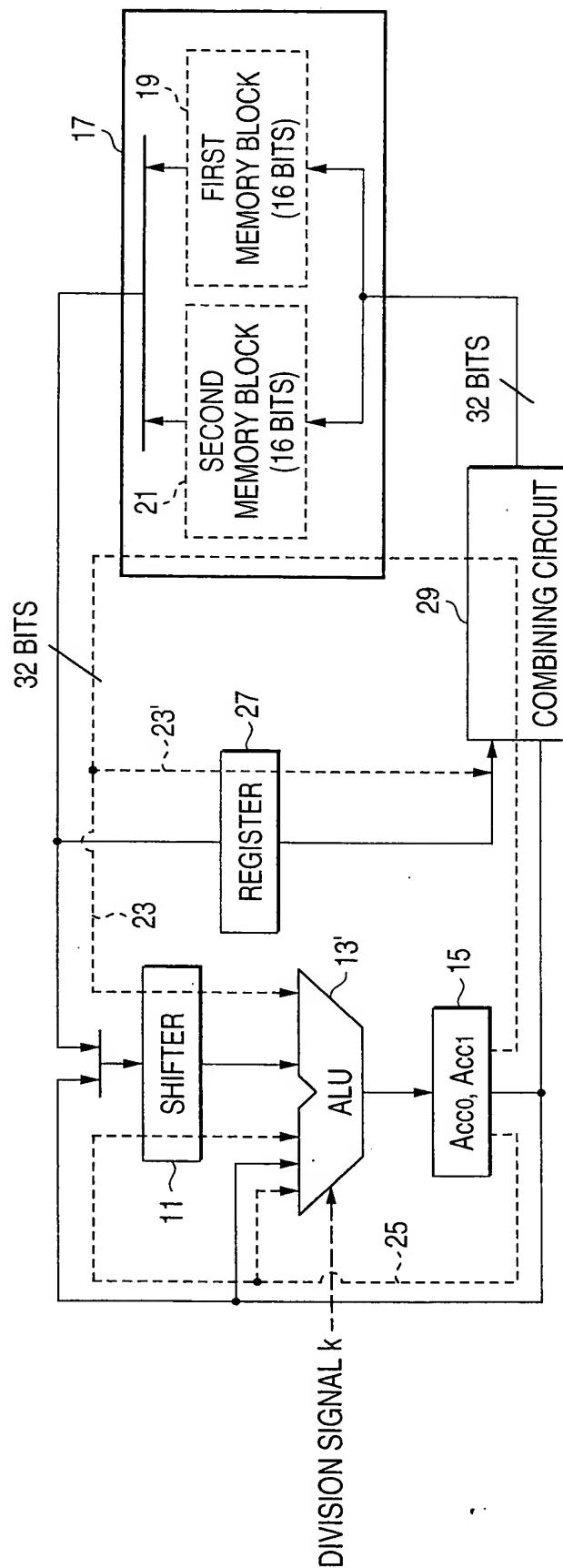


FIG. 1



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*FIG. 2*

DATA IN FIRST MEMORY BLOCK

| ADDRESS | 15          | 14 | 13 | 12 | 11 | 10 | 9           | 8 | 7 | 6 | 5  | 4 | 3 | 2 | 1 | 0 |
|---------|-------------|----|----|----|----|----|-------------|---|---|---|----|---|---|---|---|---|
| n       | R0          |    |    |    |    | I0 |             |   |   |   |    |   |   |   |   |   |
| n + 2   | UNUSED DATA |    |    |    | R1 |    |             |   |   |   | I1 |   |   |   |   |   |
| n + 4   | I3          |    |    |    |    |    | UNUSED DATA |   |   |   | R2 |   |   |   |   |   |
| n + 6   | R4          |    |    |    |    | I4 |             |   |   |   |    |   |   |   |   |   |

DATA IN SECOND MEMORY BLOCK

| ADDRESS | 15          | 14 | 13 | 12 | 11 | 10 | 9           | 8 | 7 | 6 | 5  | 4 | 3 | 2 | 1 | 0 |  |  |  |  |
|---------|-------------|----|----|----|----|----|-------------|---|---|---|----|---|---|---|---|---|--|--|--|--|
| n + 1   | I1          |    |    |    |    |    | UNUSED DATA |   |   |   | R0 |   |   |   |   |   |  |  |  |  |
| n + 3   | R2          |    |    |    |    | I2 |             |   |   |   |    |   |   |   |   |   |  |  |  |  |
| n + 5   | UNUSED DATA |    |    |    | R3 |    |             |   |   |   | I3 |   |   |   |   |   |  |  |  |  |
| n + 7   | I5          |    |    |    |    |    | UNUSED DATA |   |   |   | R4 |   |   |   |   |   |  |  |  |  |

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FIG. 3

DATA IN SECOND MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |   |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1       | - | - | 1 | - | - | - | - | - | - | - | * | * | * | * | - | - |   |
| 3       | R | 2 | - | - | - | - | - | - | - | - | 1 | 2 | - | - | - | 1 |   |
| 5       | * | * | * | [ | - | - | - | - | - | - | R | 3 | - | - | ] | [ | - |
| 7       | - | - | 1 | 5 | - | - | - | - | - | - | * | * | * | * | - | - | - |
| 9       | R | 6 | - | - | - | - | - | - | - | - | 1 | 6 | - | - | - | 1 | - |
| 11      | * | * | * | [ | - | - | - | - | - | - | R | 7 | - | - | ] | [ | - |
| 13      | - | - | 1 | 9 | - | - | - | - | - | - | * | * | * | * | - | - | - |
| 15      | R | 1 | 0 | - | - | - | - | - | - | - | 1 | 0 | - | - | - | 1 | - |
| 17      | * | * | * | [ | - | - | - | - | - | - | R | 1 | 1 | - | ] | [ | - |
| 19      | - | - | 1 | 3 | - | - | - | - | - | - | * | * | * | * | - | - | - |
| 21      | R | 1 | 4 | - | - | - | - | - | - | - | 1 | 4 | - | - | - | 1 | - |
| 23      | * | * | * | [ | - | - | - | - | - | - | R | 1 | 5 | - | ] | [ | - |
| 25      | - | - | 1 | 1 | 7 | - | - | - | - | - | * | * | * | * | - | - | - |
| 27      | R | 1 | 8 | - | - | - | - | - | - | - | 1 | 8 | - | - | - | 1 | - |
| 29      | * | * | * | [ | - | - | - | - | - | - | R | 1 | 9 | - | ] | [ | - |
| 31      | - | - | 1 | 2 | 1 | - | - | - | - | - | * | * | * | * | - | - | - |
| 33      | R | 2 | 2 | - | - | - | - | - | - | - | 1 | 2 | 2 | - | - | 1 | - |
| 35      | * | * | * | [ | - | - | - | - | - | - | R | 2 | 3 | - | ] | [ | - |
| 37      | - | - | 1 | 2 | 5 | - | - | - | - | - | * | * | * | * | - | - | - |
| 39      | R | 2 | 6 | - | - | - | - | - | - | - | 1 | 2 | 6 | - | - | 1 | - |

DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0       | R | 0 | - | - | - | - | - | - | - | 0 | - | - | - | - | - | - |
| 2       | * | * | * | * | [ | - | - | - | - | R | 1 | - | - | - | - | - |
| 4       | - | - | 1 | 3 | - | - | - | - | ] | * | * | * | * | - | - | - |
| 6       | R | 4 | - | - | - | - | - | - | ] | - | 4 | - | - | - | - | - |
| 8       | * | * | * | * | [ | - | - | - | - | R | 5 | - | - | - | - | - |
| 10      | - | - | 1 | 7 | - | - | - | - | ] | * | * | * | * | - | - | - |
| 12      | R | 8 | - | - | - | - | - | - | ] | - | 8 | - | - | - | - | - |
| 14      | * | * | * | * | [ | - | - | - | - | R | 9 | - | - | - | - | - |
| 16      | - | - | 1 | 1 | - | - | - | - | ] | * | * | * | * | - | - | - |
| 18      | R | 1 | 2 | - | - | - | - | - | ] | - | - | 1 | 2 | - | - | - |
| 20      | * | * | * | * | [ | - | - | - | - | R | 1 | 3 | - | - | - | - |
| 22      | - | - | 1 | 5 | - | - | - | - | ] | * | * | * | * | - | - | - |
| 24      | R | 1 | 6 | - | - | - | - | - | ] | - | 1 | 6 | - | - | - | - |
| 26      | * | * | * | * | [ | - | - | - | - | R | 1 | 7 | - | - | - | - |
| 28      | - | - | 1 | 9 | - | - | - | - | ] | * | * | * | * | - | - | - |
| 30      | R | 2 | 0 | - | - | - | - | - | ] | - | - | 1 | 2 | 0 | - | - |
| 32      | * | * | * | * | [ | - | - | - | - | R | 2 | 1 | - | - | - | - |
| 34      | - | - | 1 | 2 | 3 | - | - | - | ] | * | * | * | * | - | - | - |
| 36      | R | 2 | 4 | - | - | - | - | - | ] | - | - | 1 | 2 | 4 | - | - |
| 38      | * | * | * | * | [ | - | - | - | - | R | 2 | 5 | - | - | - | - |

FIG. 4

DATA IN SECOND MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 41      | * | * | * | * | [ | - | - | R | 2 | 7 | - | - | - | - | - | - |
| 43      | - | - | 1 | 2 | 9 | - | - | * | * | * | [ | - | - | - | - | - |
| 45      | R | 3 | 0 | - | - | - | - | 1 | 3 | 0 | - | - | - | - | - | - |
| 47      | * | * | * | * | [ | - | - | R | 3 | 1 | - | - | - | - | - | - |
| 49      | - | - | 1 | 3 | 3 | - | - | * | * | * | [ | - | - | - | - | - |
| 51      | R | 3 | 4 | - | - | - | - | 1 | 3 | 4 | - | - | - | - | - | - |
| 53      | * | * | * | * | [ | - | - | R | 3 | 5 | - | - | - | - | - | - |
| 55      | - | - | 1 | 3 | 7 | - | - | * | * | * | [ | - | - | - | - | - |
| 57      | R | 3 | 8 | - | - | - | - | 1 | 3 | 8 | - | - | - | - | - | - |
| 59      | * | * | * | [ | - | - | - | R | 3 | 9 | - | - | - | - | - | - |
| 61      | - | - | 1 | 4 | 1 | - | - | * | * | * | [ | - | - | - | - | - |
| 63      | R | 4 | 2 | - | - | - | - | 1 | 4 | 2 | - | - | - | - | - | - |
| 65      | * | * | * | [ | - | - | - | R | 4 | 3 | - | - | - | - | - | - |
| 67      | - | - | 1 | 4 | 5 | - | - | * | * | * | [ | - | - | - | - | - |
| 69      | R | 4 | 6 | - | - | - | - | 1 | 4 | 6 | - | - | - | - | - | - |
| 71      | * | * | * | [ | - | - | - | R | 4 | 7 | - | - | - | - | - | - |
| 73      | - | - | 1 | 4 | 9 | - | - | * | * | * | [ | - | - | - | - | - |
| 75      | R | 5 | 0 | - | - | - | - | 1 | 5 | 0 | - | - | - | - | - | - |
| 77      | * | * | * | [ | - | - | - | R | 5 | 1 | - | - | - | - | - | - |
| 79      | - | - | 1 | 5 | 3 | - | - | * | * | * | [ | - | - | - | - | - |

DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 40      | - | - | 1 | 2 | 7 | - | - | * | * | * | * | * | [ | - | - | - |
| 42      | R | 2 | 8 | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 8 |
| 44      | * | * | * | [ | - | - | - | R | 2 | 9 | - | - | - | - | - | - |
| 46      | - | - | 1 | 3 | 1 | - | - | * | * | * | * | * | [ | - | - | - |
| 48      | R | 3 | 2 | - | - | - | - | - | - | - | - | - | - | 1 | 3 | 2 |
| 50      | * | * | * | [ | - | - | - | R | 3 | 3 | - | - | - | - | - | - |
| 52      | - | - | 1 | 3 | 5 | - | - | * | * | * | * | * | [ | - | - | - |
| 54      | R | 3 | 6 | - | - | - | - | - | - | - | - | - | - | 1 | 3 | 6 |
| 56      | * | * | * | [ | - | - | - | R | 3 | 7 | - | - | - | - | - | - |
| 58      | - | - | 1 | 3 | 9 | - | - | * | * | * | * | * | [ | - | - | - |
| 60      | R | 4 | 0 | - | - | - | - | - | - | - | - | - | - | 1 | 4 | 0 |
| 62      | * | * | * | [ | - | - | - | R | 4 | 1 | - | - | - | - | - | - |
| 64      | - | - | 1 | 4 | 3 | - | - | * | * | * | * | * | [ | - | - | - |
| 66      | R | 4 | 4 | - | - | - | - | - | - | - | - | - | - | 1 | 4 | 4 |
| 68      | * | * | * | [ | - | - | - | R | 4 | 5 | - | - | - | - | - | - |
| 70      | - | - | 1 | 4 | 7 | - | - | * | * | * | * | * | [ | - | - | - |
| 72      | R | 4 | 8 | - | - | - | - | - | - | - | - | - | - | 1 | 4 | 8 |
| 74      | * | * | * | [ | - | - | - | R | 4 | 9 | - | - | - | - | - | - |
| 76      | - | - | 1 | 5 | 1 | - | - | * | * | * | * | * | [ | - | - | - |
| 78      | R | 5 | 2 | - | - | - | - | - | - | - | - | - | - | 1 | 5 | 2 |

FIG. 5

## DATA IN SECOND MEMORY BLOCK

## DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |   |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 81      | R | 5 | 4 | - | - | - | - | - | - | 5 | 4 | - | - | - | - | - | 80      | * | * | * | [ | - | - | R | 5 | 3 | - | - | - | - | - | - | - |   |
| 83      | * | * | * | * | [ | - | - | - | R | 5 | 5 | - | - | - | - | - | 82      | - | - | 1 | 5 | 5 | - | - | - | - | - | - | - | - | - | - | - |   |
| 85      | - | - | 1 | 5 | 7 | - | - | - | * | * | * | * | [ | - | - | - | 84      | R | 5 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - |   |
| 87      | R | 5 | 8 | - | - | - | - | - | - | 1 | 5 | 8 | - | - | - | - | 86      | * | * | * | [ | - | - | - | R | 5 | 7 | - | - | - | - | - | - | - |
| 89      | * | * | * | * | [ | - | - | - | R | 5 | 9 | - | - | - | - | - | 88      | - | - | 1 | 5 | 9 | - | - | - | - | * | * | * | [ | - | - | - |   |
| 91      | - | - | 1 | 6 | 1 | - | - | - | * | * | * | * | [ | - | - | - | 90      | R | 6 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - |   |
| 93      | R | 6 | 2 | - | - | - | - | - | 1 | 6 | 2 | - | - | - | - | - | 92      | * | * | * | [ | - | - | - | R | 6 | 1 | - | - | - | - | - | - | - |
| 95      | * | * | * | * | [ | - | - | - | R | 6 | 3 | - | - | - | - | - | 94      | - | - | 1 | 6 | 3 | - | - | - | * | * | * | * | [ | - | - | - | - |
| 97      | - | - | 1 | 6 | 5 | - | - | - | * | * | * | * | [ | - | - | - | 96      | R | 6 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - |   |
| 99      | R | 6 | 6 | - | - | - | - | - | - | 1 | 6 | 6 | - | - | - | - | 98      | * | * | * | [ | - | - | - | R | 6 | 5 | - | - | - | - | - | - | - |
| 101     | * | * | * | * | [ | - | - | - | R | 6 | 7 | - | - | - | - | - | 100     | - | - | 1 | 6 | 7 | - | - | - | * | * | * | * | [ | - | - | - | - |
| 103     | - | - | 1 | 6 | 9 | - | - | - | * | * | * | * | [ | - | - | - | 102     | R | 6 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - |   |
| 105     | R | 7 | 0 | - | - | - | - | - | - | 1 | 7 | 0 | - | - | - | - | 104     | * | * | * | [ | - | - | - | R | 6 | 9 | - | - | - | - | - | - | - |
| 107     | * | * | * | * | [ | - | - | - | R | 7 | 1 | - | - | - | - | - | 106     | - | - | 1 | 7 | 1 | - | - | * | * | * | * | [ | - | - | - | - |   |
| 109     | - | - | 1 | 7 | 3 | - | - | - | * | * | * | * | [ | - | - | - | 108     | R | 7 | 2 | - | - | - | - | - | - | * | * | * | [ | - | - | - | - |
| 111     | R | 7 | 4 | - | - | - | - | - | - | 1 | 7 | 4 | - | - | - | - | 110     | * | * | * | [ | - | - | - | R | 7 | 3 | - | - | - | - | - | - | - |
| 113     | * | * | * | * | [ | - | - | - | R | 7 | 5 | - | - | - | - | - | 112     | - | - | 1 | 7 | 5 | - | - | * | * | * | * | [ | - | - | - | - | - |
| 115     | - | - | 1 | 7 | 7 | - | - | - | * | * | * | * | [ | - | - | - | 114     | R | 7 | 6 | - | - | - | - | - | - | * | * | * | [ | - | - | - | - |
| 117     | R | 7 | 8 | - | - | - | - | - | - | 1 | 7 | 8 | - | - | - | - | 116     | * | * | * | [ | - | - | - | R | 7 | 7 | - | - | - | - | - | - | - |
| 119     | * | * | * | * | [ | - | - | - | R | 7 | 9 | - | - | - | - | - | 118     | - | - | 1 | 7 | 9 | - | - | * | * | * | * | [ | - | - | - | - | - |

FIG. 6

DATA IN SECOND MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 121     | - | - | 1 | 8 | 1 | - | - | - | * | * | * | * | * | - | - | - |
| 123     | R | 8 | 2 | - | - | - | - | - | 1 | 8 | 2 | - | - | - | - | - |
| 125     | * | * | * | [ | - | - | R | 8 | 3 | - | - | - | - | - | - | - |
| 127     | - | - | 1 | 8 | 5 | - | - | - | * | * | * | * | * | - | - | - |
| 129     | R | 8 | 6 | - | - | - | - | - | 1 | 8 | 6 | - | - | - | - | - |
| 131     | * | * | * | [ | - | - | R | 8 | 7 | - | - | - | - | - | - | - |
| 133     | - | - | 1 | 8 | 9 | - | - | - | * | * | * | * | * | - | - | - |
| 135     | R | 9 | 0 | - | - | - | - | - | 1 | 9 | 0 | - | - | - | - | - |
| 137     | * | * | * | [ | - | - | R | 9 | 1 | - | - | - | - | - | - | - |
| 139     | - | - | 1 | 9 | 3 | - | - | - | * | * | * | * | * | - | - | - |
| 141     | R | 9 | 4 | - | - | - | - | - | 1 | 9 | 4 | - | - | - | - | - |
| 143     | * | * | * | [ | - | - | R | 9 | 5 | - | - | - | - | - | - | - |
| 145     | - | - | 1 | 9 | 7 | - | - | - | * | * | * | * | * | - | - | - |
| 147     | R | 9 | 8 | - | - | - | - | - | 1 | 9 | 8 | - | - | - | - | - |
| 149     | * | * | * | [ | - | - | R | 9 | 9 | - | - | - | - | - | - | - |
| 151     | - | - | 1 | 1 | 0 | 1 | - | - | * | * | * | * | * | - | - | - |
| 153     | R | 1 | 0 | 2 | - | - | - | - | 1 | 1 | 0 | 2 | - | - | - | - |
| 155     | * | * | * | [ | - | - | R | 1 | 0 | 3 | - | - | - | * | * | * |
| 157     | - | - | 1 | 1 | 0 | 5 | - | - | * | * | * | * | * | - | - | 1 |
| 159     | R | 1 | 0 | 6 | - | - | - | - | 1 | 1 | 0 | 6 | - | - | R | 1 |

DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 120     | R | 8 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 122     | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 124     | - | - | 1 | 8 | 3 | - | - | - | - | - | - | - | - | - | - | - |
| 126     | R | 8 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 128     | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 130     | - | - | 1 | 8 | 7 | - | - | - | - | - | - | - | - | - | - | - |
| 132     | R | 8 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 134     | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 136     | - | - | 1 | 9 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| 138     | R | 9 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 140     | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 142     | - | - | 1 | 9 | 5 | - | - | - | - | - | - | - | - | - | - | - |
| 144     | R | 9 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 146     | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 148     | - | - | 1 | 9 | 9 | - | - | - | - | - | - | - | - | - | - | - |
| 150     | R | 1 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - |
| 152     | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 154     | - | - | 1 | 1 | 0 | 3 | - | - | * | * | * | * | * | * | * | * |
| 156     | R | 1 | 0 | 4 | - | - | - | - | - | - | - | - | - | - | - | 4 |
| 158     | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |

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FIG. 7

DATA IN SECOND MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 161     | * | * | * | [ | - | - | R | 1 | 0 | 7 | - | ] | * | * | * | - |
| 163     | - | - | 1 | 0 | 9 | - | ] | * | * | * | [ | - | - | - | - | - |
| 165     | R | 1 | 1 | 0 | - | ] | - | - | 1 | 1 | 0 | - | ] | - | - | - |
| 167     | * | * | * | [ | - | - | R | 1 | 1 | 1 | - | ] | - | - | - | - |
| 169     | - | - | 1 | 1 | 3 | - | ] | * | * | * | [ | - | - | - | - | - |
| 171     | R | 1 | 1 | 4 | - | ] | - | - | 1 | 1 | 4 | - | ] | - | - | - |
| 173     | * | * | * | [ | - | - | R | 1 | 1 | 5 | - | ] | * | * | * | - |
| 175     | - | - | 1 | 1 | 7 | - | ] | * | * | * | [ | - | - | - | - | - |
| 177     | R | 1 | 1 | 8 | - | ] | - | - | 1 | 1 | 8 | - | ] | - | - | - |
| 179     | * | * | * | [ | - | - | R | 1 | 1 | 9 | - | ] | - | - | - | - |
| 181     | - | - | 1 | 1 | 2 | - | ] | * | * | * | * | [ | - | - | - | - |
| 183     | R | 1 | 2 | 2 | - | ] | - | - | 1 | 1 | 2 | - | ] | * | * | * |
| 185     | * | * | * | [ | - | - | R | 1 | 2 | 4 | - | ] | * | * | * | * |
| 187     | - | - | 1 | 1 | 2 | 5 | - | ] | * | * | * | [ | - | - | - | - |
| 189     | R | 1 | 2 | 6 | - | ] | - | - | 1 | 1 | 2 | 6 | - | * | * | * |
| 191     | * | * | * | [ | - | - | R | 1 | 2 | 7 | - | ] | * | * | * | * |
| 193     | - | - | 1 | 1 | 2 | 9 | - | ] | * | * | * | [ | - | - | - | - |
| 195     | R | 1 | 3 | 0 | - | ] | - | - | 1 | 1 | 3 | 0 | - | * | * | * |
| 197     | * | * | * | [ | - | - | R | 1 | 3 | 1 | - | ] | * | * | * | * |
| 199     | - | - | 1 | 1 | 3 | 3 | - | ] | * | * | * | [ | - | - | - | - |

DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 160     | - | - | 1 | 1 | 0 | 7 | - | ] | * | * | * | * | [ | - | - | - |
| 162     | R | 1 | 0 | 8 | - | ] | - | - | - | - | - | - | - | - | 1 | 0 |
| 164     | * | * | * | [ | - | - | R | 1 | 0 | 9 | - | ] | - | - | - | - |
| 166     | - | - | 1 | 1 | 1 | 1 | - | ] | * | * | * | * | [ | - | - | - |
| 168     | R | 1 | 1 | 2 | - | ] | - | - | - | - | - | - | - | - | 1 | 1 |
| 170     | * | * | * | [ | - | - | R | 1 | 1 | 3 | - | ] | - | - | - | - |
| 172     | - | - | 1 | 1 | 5 | - | ] | * | * | * | * | [ | - | - | - | - |
| 174     | R | 1 | 1 | 6 | - | ] | - | - | - | - | - | - | - | - | 1 | 1 |
| 176     | * | * | * | [ | - | - | R | 1 | 1 | 7 | - | ] | - | - | - | - |
| 178     | - | - | 1 | 1 | 1 | 9 | - | ] | * | * | * | * | [ | - | - | - |
| 180     | R | 1 | 2 | 0 | - | ] | - | - | - | - | - | - | - | - | 1 | 2 |
| 182     | * | * | * | [ | - | - | R | 1 | 2 | 1 | - | ] | - | - | - | - |
| 184     | - | - | 1 | 1 | 2 | 3 | - | ] | * | * | * | * | [ | - | - | - |
| 186     | R | 1 | 2 | 4 | - | ] | - | - | - | - | - | - | - | - | 1 | 2 |
| 188     | * | * | * | [ | - | - | R | 1 | 2 | 5 | - | ] | - | - | - | - |
| 190     | - | - | 1 | 1 | 2 | 7 | - | ] | * | * | * | * | [ | - | - | - |
| 192     | R | 1 | 2 | 8 | - | ] | - | - | - | - | - | - | - | - | 1 | 2 |
| 194     | * | * | * | [ | - | - | R | 1 | 2 | 9 | - | ] | - | - | - | - |
| 196     | - | - | 1 | 1 | 3 | 1 | - | ] | * | * | * | * | [ | - | - | - |
| 198     | R | 1 | 3 | 2 | - | ] | - | - | 1 | 1 | 3 | 2 | - | - | - | - |

FIG. 8

DATA IN SECOND MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 201     | R | 1 | 3 | 4 | - | - | - | - | 1 | 3 | 4 | - | - | - | - | - |
| 203     | * | * | * | * | [ | - | - | - | R | 1 | 3 | 5 | - | - | R | 1 |
| 205     | - | - | 1 | 3 | 7 | - | ] | * | * | * | [ | - | - | 1 | 3 | 6 |
| 207     | R | 1 | 3 | 8 | - | - | - | 1 | 1 | 3 | 8 | - | - | - | - | - |
| 209     | * | * | * | * | [ | - | - | - | R | 1 | 3 | 9 | - | - | R | 1 |
| 211     | - | - | 1 | 4 | 1 | - | ] | * | * | * | [ | - | - | 1 | 3 | 9 |
| 213     | R | 1 | 4 | 2 | - | - | - | 1 | 1 | 4 | 2 | - | - | - | R | 1 |
| 215     | * | * | * | * | [ | - | - | - | R | 1 | 4 | 3 | - | - | R | 1 |
| 217     | - | - | 1 | 4 | 5 | - | ] | * | * | * | [ | - | - | 1 | 4 | 3 |
| 219     | R | 1 | 4 | 6 | - | - | - | 1 | 1 | 4 | 6 | - | - | - | R | 1 |
| 221     | * | * | * | * | [ | - | - | - | R | 1 | 4 | 7 | - | - | R | 1 |
| 223     | - | - | 1 | 4 | 9 | - | ] | * | * | * | [ | - | - | 1 | 4 | 7 |
| 225     | R | 1 | 5 | 0 | - | - | - | 1 | 1 | 5 | 0 | - | - | - | R | 1 |
| 227     | * | * | * | * | [ | - | - | - | R | 1 | 5 | 1 | - | - | R | 1 |
| 229     | - | - | 1 | 1 | 5 | 3 | - | ] | * | * | [ | - | - | - | 1 | 4 |
| 231     | R | 1 | 5 | 4 | - | - | - | 1 | 1 | 5 | 4 | - | - | - | R | 1 |
| 233     | * | * | * | * | [ | - | - | - | R | 1 | 5 | 5 | - | - | R | 1 |
| 235     | - | - | 1 | 1 | 5 | 7 | - | ] | * | * | * | [ | - | - | 1 | 5 |
| 237     | R | 1 | 5 | 8 | - | - | - | 1 | 1 | 5 | 8 | - | - | - | R | 1 |
| 239     | * | * | * | * | [ | - | - | - | R | 1 | 5 | 9 | - | - | R | 1 |

DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |   |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 200     | * | * | * | * | [ | - | - | - | R | 1 | 3 | 3 | - | - | R | 1 |   |
| 202     | - | - | 1 | 1 | 3 | 5 | - | ] | * | * | * | [ | - | - | 1 | 3 |   |
| 204     | R | 1 | 3 | 6 | - | ] | [ | - | - | - | R | 1 | 3 | 6 | - | R | 1 |
| 206     | * | * | * | * | [ | - | - | - | R | 1 | 3 | 7 | - | - | R | 1 |   |
| 208     | - | - | 1 | 1 | 3 | 9 | - | ] | * | * | * | [ | - | - | 1 | 3 |   |
| 210     | R | 1 | 4 | 0 | - | ] | [ | - | - | - | R | 1 | 4 | 0 | - | R | 1 |
| 212     | * | * | * | * | [ | - | - | - | R | 1 | 4 | 1 | - | - | R | 1 |   |
| 214     | - | - | 1 | 1 | 4 | 3 | - | ] | * | * | * | [ | - | - | 1 | 4 |   |
| 216     | R | 1 | 4 | 4 | - | ] | [ | - | - | - | R | 1 | 4 | 4 | - | R | 1 |
| 218     | * | * | * | * | [ | - | - | - | R | 1 | 4 | 5 | - | - | R | 1 |   |
| 220     | - | - | 1 | 1 | 4 | 7 | - | ] | * | * | * | [ | - | - | 1 | 4 |   |
| 222     | R | 1 | 4 | 8 | - | ] | [ | - | - | - | R | 1 | 4 | 8 | - | R | 1 |
| 224     | * | * | * | * | [ | - | - | - | R | 1 | 4 | 9 | - | - | R | 1 |   |
| 226     | - | - | 1 | 1 | 5 | 1 | - | ] | * | * | * | [ | - | - | 1 | 5 |   |
| 228     | R | 1 | 5 | 2 | - | ] | [ | - | - | - | R | 1 | 5 | 2 | - | R | 1 |
| 230     | * | * | * | * | [ | - | - | - | R | 1 | 5 | 3 | - | - | R | 1 |   |
| 232     | - | - | 1 | 1 | 5 | 5 | - | ] | * | * | * | [ | - | - | 1 | 5 |   |
| 234     | R | 1 | 5 | 6 | - | ] | [ | - | - | - | R | 1 | 5 | 6 | - | R | 1 |
| 236     | * | * | * | * | [ | - | - | - | R | 1 | 5 | 7 | - | - | R | 1 |   |
| 238     | - | - | 1 | 1 | 5 | 9 | - | ] | * | * | * | [ | - | - | 1 | 5 |   |

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FIG. 9

DATA IN SECOND MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 241     | - | - | 1 | 6 | 1 | - | * | * | * | * | * | * | * | * | * | - |
| 243     |   |   | R | 1 | 6 | 2 | - | - | 1 | 1 | 6 | 2 | - | - | - | - |
| 245     | * | * | * | [ | - | - | R | 1 | 6 | 3 | - | - | - | - | - | - |
| 247     | - | - | 1 | 1 | 6 | 5 | - | - | * | * | * | * | * | * | * | * |
| 249     |   |   | R | 1 | 6 | 6 | - | - | 1 | 1 | 6 | 6 | - | - | - | - |
| 251     | * | * | * | [ | - | - | R | 1 | 6 | 7 | - | 1 | - | - | - | - |
| 253     | - | - | 1 | 1 | 6 | 9 | - | - | * | * | * | * | * | * | * | * |
| 255     |   |   | R | 1 | 7 | 0 | - | - | 1 | 1 | 7 | 0 | - | - | - | - |
| 257     | * | * | * | [ | - | - | R | 1 | 7 | 1 | - | - | - | - | - | - |
| 259     | - | - | 1 | 1 | 7 | 3 | - | - | * | * | * | * | * | * | * | * |
| 261     |   |   | R | 1 | 7 | 4 | - | - | 1 | 1 | 7 | 4 | - | - | - | - |
| 263     | * | * | * | [ | - | - | R | 1 | 7 | 5 | - | - | - | - | - | - |
| 265     | - | - | 1 | 1 | 7 | 7 | - | - | * | * | * | * | * | * | * | * |
| 267     |   |   | R | 1 | 7 | 8 | - | - | 1 | 1 | 7 | 8 | - | - | - | - |
| 269     | * | * | * | [ | - | - | R | 1 | 7 | 9 | - | - | - | - | - | - |
| 271     | - | - | 1 | 1 | 8 | 1 | - | - | * | * | * | * | * | * | * | * |
| 273     |   |   | R | 1 | 8 | 2 | - | - | 1 | 1 | 8 | 2 | - | - | - | - |
| 275     | * | * | * | [ | - | - | R | 1 | 8 | 3 | - | - | - | - | - | - |
| 277     | - | - | 1 | 1 | 8 | 5 | - | - | * | * | * | * | * | * | * | * |
| 279     |   |   | R | 1 | 8 | 6 | - | - | 1 | 1 | 8 | 6 | - | - | - | - |

DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 240     | R | 1 | 6 | 0 | - | - | * | * | * | * | * | * | * | * | * | * |
| 242     | * | * | * | [ | - | - | R | 1 | 6 | 1 | - | - | - | - | - | - |
| 244     | - | - | 1 | 1 | 6 | 3 | - | - | * | * | * | * | * | * | * | * |
| 246     | R | 1 | 6 | 4 | - | - | * | * | * | * | * | * | * | * | * | * |
| 248     | * | * | * | [ | - | - | R | 1 | 6 | 5 | - | - | - | - | - | - |
| 250     | - | - | 1 | 1 | 6 | 7 | - | - | * | * | * | * | * | * | * | * |
| 252     | R | 1 | 6 | 8 | - | - | * | * | * | * | * | * | * | * | * | * |
| 254     | * | * | * | [ | - | - | R | 1 | 6 | 9 | - | - | - | - | - | - |
| 256     | - | - | 1 | 1 | 7 | 1 | - | - | * | * | * | * | * | * | * | * |
| 258     | R | 1 | 7 | 2 | - | - | * | * | * | * | * | * | * | * | * | * |
| 260     | * | * | * | [ | - | - | R | 1 | 7 | 3 | - | - | - | - | - | - |
| 262     | - | - | 1 | 1 | 7 | 5 | - | - | * | * | * | * | * | * | * | * |
| 264     | R | 1 | 7 | 6 | - | - | * | * | * | * | * | * | * | * | * | * |
| 266     | * | * | * | [ | - | - | R | 1 | 7 | 7 | - | - | - | - | - | - |
| 268     | - | - | 1 | 1 | 7 | 9 | - | - | * | * | * | * | * | * | * | * |
| 270     | R | 1 | 8 | 0 | - | - | * | * | * | * | * | * | * | * | * | * |
| 272     | * | * | * | [ | - | - | R | 1 | 8 | 1 | - | - | - | - | - | - |
| 274     | - | - | 1 | 1 | 8 | 3 | - | - | * | * | * | * | * | * | * | * |
| 276     | R | 1 | 8 | 4 | - | - | * | * | * | * | * | * | * | * | * | * |
| 278     | * | * | * | [ | - | - | R | 1 | 8 | 5 | - | - | - | - | - | - |

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FIG. 10

DATA IN SECOND MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 281     | * | * | * | [ | - | - | R | 1 | 8 | 7 | - | ] | * | * | * | - |
| 283     | - | - | 1 | 8 | 9 | - | ] | * | * | * | [ | - | - | - | 1 | 8 |
| 285     | R | 1 | 9 | 0 | - | ] | - | - | 1 | 9 | 0 | - | ] | * | * | - |
| 287     | * | * | * | [ | - | - | R | 1 | 9 | 1 | - | ] | * | * | * | - |
| 289     | - | - | 1 | 1 | 9 | 3 | - | ] | * | * | * | [ | - | - | - | 1 |
| 291     | R | 1 | 9 | 4 | - | ] | - | - | 1 | 9 | 4 | - | ] | * | * | - |
| 293     | * | * | * | [ | - | - | R | 1 | 9 | 5 | - | ] | * | * | * | - |
| 295     | - | - | 1 | 1 | 9 | 7 | - | ] | * | * | * | [ | - | - | - | 1 |
| 297     | R | 1 | 9 | 8 | - | ] | - | - | 1 | 1 | 9 | 8 | - | * | * | - |
| 299     | * | * | * | [ | - | - | R | 1 | 9 | 9 | - | ] | * | * | * | - |
| 301     | - | - | 1 | 2 | 0 | 1 | - | ] | * | * | * | [ | - | - | - | 1 |
| 303     | R | 2 | 0 | 2 | - | ] | - | - | 1 | 2 | 0 | 2 | - | * | * | - |
| 305     | * | * | * | [ | - | - | R | 2 | 0 | 3 | - | ] | * | * | * | - |
| 307     | - | - | 1 | 2 | 0 | 5 | - | ] | * | * | * | [ | - | - | - | 1 |
| 309     | R | 2 | 0 | 6 | - | ] | - | - | 1 | 2 | 0 | 6 | - | * | * | - |
| 311     | * | * | * | [ | - | - | R | 2 | 0 | 7 | - | ] | * | * | * | - |
| 313     | - | - | 1 | 2 | 0 | 9 | - | ] | * | * | * | [ | - | - | - | 1 |
| 315     | R | 2 | 1 | 0 | - | ] | - | - | 1 | 2 | 1 | - | ] | * | * | * |
| 317     | * | * | * | [ | - | - | R | 2 | 1 | 1 | - | ] | * | * | * | - |
| 319     | - | - | 1 | 2 | 1 | 3 | - | ] | * | * | * | [ | - | - | - | 1 |

DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 280     | - | - | 1 | 8 | 7 | - | ] | * | * | * | * | [ | - | - | - | 1 |
| 282     | R | 1 | 8 | 8 | - | ] | [ | - | - | - | - | - | - | - | - | 8 |
| 284     | * | * | * | [ | - | - | - | - | - | - | - | - | - | - | - | 1 |
| 286     | - | - | 1 | 1 | 9 | 1 | - | ] | * | * | * | [ | - | - | - | 8 |
| 288     | R | 1 | 9 | 2 | - | ] | [ | - | - | - | - | - | - | - | - | 9 |
| 290     | * | * | * | [ | - | - | R | 1 | 9 | 3 | - | ] | * | * | * | - |
| 292     | - | - | 1 | 1 | 9 | 5 | - | ] | * | * | * | [ | - | - | - | 6 |
| 294     | R | 1 | 9 | 6 | - | ] | [ | - | - | - | - | - | - | - | - | 1 |
| 296     | * | * | * | [ | - | - | R | 1 | 9 | 7 | - | ] | * | * | * | - |
| 298     | - | - | 1 | 1 | 9 | 9 | - | ] | * | * | * | [ | - | - | - | 7 |
| 300     | R | 2 | 0 | 0 | - | ] | [ | - | - | - | - | - | - | - | - | 0 |
| 302     | * | * | * | [ | - | - | R | 2 | 0 | 1 | - | ] | * | * | * | - |
| 304     | - | - | 1 | 2 | 0 | 3 | - | ] | * | * | * | [ | - | - | - | 5 |
| 306     | R | 2 | 0 | 4 | - | ] | [ | - | - | - | - | - | - | - | - | 4 |
| 308     | * | * | * | [ | - | - | R | 2 | 0 | 5 | - | ] | * | * | * | - |
| 310     | - | - | 1 | 2 | 0 | 7 | - | ] | * | * | * | [ | - | - | - | 2 |
| 312     | R | 2 | 0 | 8 | - | ] | [ | - | - | - | - | - | - | - | - | 8 |
| 314     | * | * | * | [ | - | - | R | 2 | 0 | 9 | - | ] | * | * | * | - |
| 316     | - | - | 1 | 2 | 1 | 1 | - | ] | * | * | * | [ | - | - | - | 2 |
| 318     | R | 2 | 1 | 2 | - | ] | [ | - | - | - | - | - | - | - | - | 1 |

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FIG. 11

DATA IN SECOND MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 321     | R | 2 | 1 | 4 | - | - | - | - | 1 | 2 | 1 | 4 | - | - | - | - |
| 323     | * | * | * | [ | - | - | - | R | 2 | 1 | 5 | - | - | - | - | - |
| 325     | - | - | 1 | 2 | 1 | 7 | - | ] | * | * | * | [ | - | - | - | - |
| 327     | R | 2 | 1 | 8 | - | - | - | - | 1 | 2 | 1 | 8 | - | - | - | - |
| 329     | * | * | * | [ | - | - | - | R | 2 | 1 | 9 | - | - | - | - | - |
| 331     | - | - | 1 | 2 | 2 | 1 | - | ] | * | * | * | [ | - | - | - | - |
| 333     | R | 2 | 2 | 2 | - | - | - | - | 1 | 2 | 2 | 2 | - | - | - | - |
| 335     | * | * | * | [ | - | - | - | R | 2 | 2 | 3 | - | - | * | * | * |
| 337     | - | - | 1 | 2 | 2 | 5 | - | ] | * | * | * | [ | - | - | - | - |
| 339     | R | 2 | 2 | 6 | - | - | - | - | 1 | 2 | 2 | 6 | - | - | - | - |
| 341     | * | * | * | [ | - | - | - | R | 2 | 2 | 7 | - | - | * | * | * |
| 343     | - | - | 1 | 2 | 2 | 9 | - | ] | * | * | * | [ | - | - | - | - |
| 345     | R | 2 | 3 | 0 | - | - | - | - | 1 | 2 | 3 | 0 | - | - | * | * |
| 347     | * | * | * | [ | - | - | - | R | 2 | 3 | 1 | - | - | R | 2 | 2 |
| 349     | - | - | 1 | 2 | 3 | 3 | - | ] | * | * | * | [ | - | - | - | - |
| 351     | R | 2 | 3 | 4 | - | - | - | - | 1 | 2 | 3 | 4 | - | - | R | 2 |
| 353     | * | * | * | [ | - | - | - | R | 2 | 3 | 5 | - | - | 1 | 2 | 3 |
| 355     | - | - | 1 | 2 | 3 | 7 | - | ] | * | * | * | [ | - | - | - | - |
| 357     | R | 2 | 3 | 8 | - | - | - | - | 1 | 2 | 3 | 8 | - | - | R | 2 |
| 359     | * | * | * | [ | - | - | - | R | 2 | 3 | 9 | - | - | 1 | 2 | 3 |

DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 320     | * | * | * | * | * | * | [ | - | - | R | 2 | 1 | 3 | - | 1 | 1 |
| 322     | - | - | 1 | 2 | 1 | 5 | - | ] | * | * | * | * | [ | - | - | - |
| 324     | R | 2 | 1 | 6 | - | - | ] | - | - | R | 2 | 1 | 6 | - | 1 | 1 |
| 326     | * | * | * | * | * | * | [ | - | - | R | 2 | 1 | 7 | - | 1 | 1 |
| 328     | - | - | 1 | 2 | 1 | 9 | - | ] | * | * | * | * | [ | - | - | - |
| 330     | R | 2 | 2 | 0 | - | - | ] | - | - | R | 2 | 2 | 0 | - | 1 | 1 |
| 332     | * | * | * | * | * | * | [ | - | - | R | 2 | 2 | 1 | - | 1 | 1 |
| 334     | - | - | 1 | 2 | 2 | 3 | - | ] | * | * | * | * | [ | - | - | - |
| 336     | R | 2 | 2 | 4 | - | - | ] | - | - | R | 2 | 2 | 4 | - | 1 | 1 |
| 338     | * | * | * | * | * | * | [ | - | - | R | 2 | 2 | 5 | - | 1 | 1 |
| 340     | - | - | 1 | 2 | 2 | 7 | - | ] | * | * | * | * | [ | - | - | - |
| 342     | R | 2 | 2 | 8 | - | - | ] | - | - | R | 2 | 2 | 8 | - | 1 | 1 |
| 344     | * | * | * | * | * | * | [ | - | - | R | 2 | 2 | 9 | - | 1 | 1 |
| 346     | - | - | 1 | 2 | 3 | 1 | - | ] | * | * | * | * | [ | - | - | - |
| 348     | R | 2 | 3 | 2 | - | - | ] | - | - | R | 2 | 3 | 2 | - | 1 | 1 |
| 350     | * | * | * | * | * | * | [ | - | - | R | 2 | 3 | 3 | - | 1 | 1 |
| 352     | - | - | 1 | 2 | 3 | 5 | - | ] | * | * | * | * | [ | - | - | - |
| 354     | R | 2 | 3 | 6 | - | - | ] | - | - | R | 2 | 3 | 6 | - | 1 | 1 |
| 356     | * | * | * | * | * | * | [ | - | - | R | 2 | 3 | 7 | - | 1 | 1 |
| 358     | - | - | 1 | 2 | 3 | 9 | - | ] | * | * | * | * | [ | - | - | - |

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FIG. 12

DATA IN SECOND MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 361     | - | 1 | 2 | 4 | 1 | - |   | * | * | * | * | [ | - | - | - | - |
| 363     | R | 2 | 4 | 2 | - | - | - | - | 1 | 2 | 4 | 2 | - | - | - | - |
| 365     | * | * | * | [ | - | - | R | 2 | 4 | 3 | - | ] | * | * | * | * |
| 367     | - | 1 | 2 | 4 | 5 | - | ] | * | * | * | [ | - | - | R | 2 | 4 |
| 369     | R | 2 | 4 | 6 | - | ] | - | - | 1 | 2 | 4 | 6 | - | - | - | - |
| 361     | * | * | * | [ | - | - | R | 2 | 4 | 7 | - | ] | * | * | * | * |
| 373     | - | 1 | 2 | 4 | 9 | - | ] | * | * | * | * | [ | - | - | R | 2 |
| 375     | R | 2 | 5 | 0 | - | ] | - | - | 1 | 2 | 5 | 0 | - | - | - | - |
| 377     | * | * | * | [ | - | - | R | 2 | 5 | 1 | - | ] | * | * | * | * |
| 379     | - | 1 | 2 | 5 | 3 | - | ] | * | * | * | * | [ | - | - | R | 2 |
| 381     | R | 2 | 5 | 4 | - | ] | - | - | 1 | 2 | 5 | 4 | - | - | - | - |
| 383     | * | * | * | [ | - | - | R | 2 | 5 | 5 | - | ] | - | - | R | 2 |

DATA IN FIRST MEMORY BLOCK

| ADDRESS | F | E | D | C | B | A | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 360     | R | 2 | 4 | 0 | - | ] | - | - | - | - | - | - | - | - | - | - |
| 362     | * | * | * | [ | - | - | - | - | R | 2 | 4 | 1 | - | - | - | - |
| 364     | - | - | - | R | 2 | 4 | 3 | - | ] | * | * | * | * | [ | - | - |
| 366     | R | 2 | 4 | 4 | - | ] | - | - | - | - | - | - | - | - | R | 2 |
| 368     | * | * | * | * | [ | - | - | - | - | R | 2 | 4 | 5 | - | - | - |
| 370     | - | - | - | 1 | 2 | 4 | 7 | - | ] | * | * | * | * | [ | - | - |
| 372     | R | 2 | 4 | 8 | - | ] | - | - | - | - | - | - | - | - | R | 2 |
| 374     | * | * | * | [ | - | - | R | 2 | 4 | 9 | - | ] | - | - | - | - |
| 376     | - | - | - | 1 | 2 | 5 | 1 | - | ] | * | * | * | * | [ | - | - |
| 378     | R | 2 | 5 | 2 | - | ] | - | - | - | R | 2 | 5 | 2 | - | - | - |
| 380     | * | * | * | [ | - | - | - | - | R | 2 | 5 | 3 | - | - | - | - |
| 382     | - | - | - | 1 | 2 | 5 | 5 | - | ] | * | * | * | * | [ | - | - |

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FIG. 13

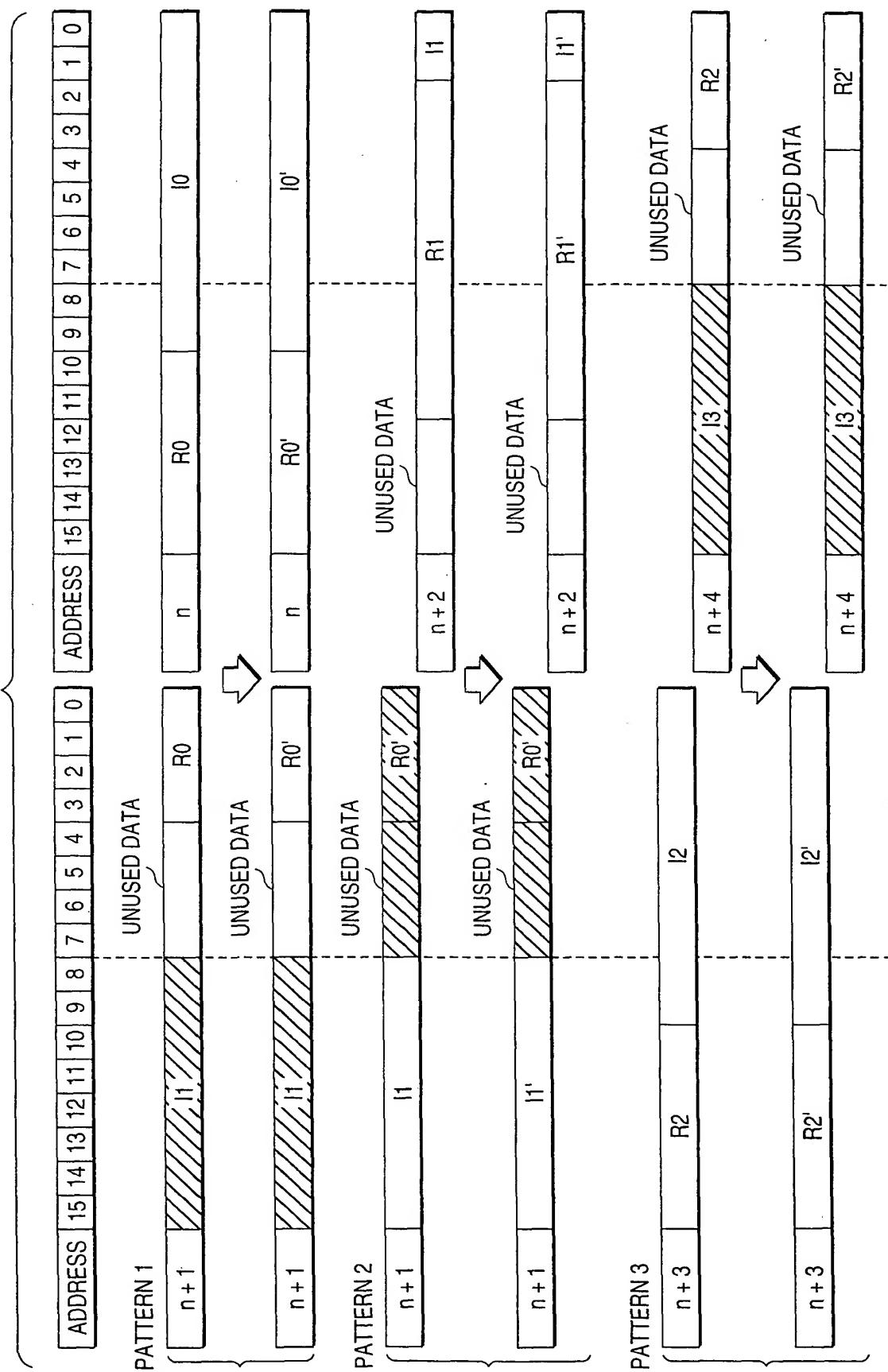


FIG. 14

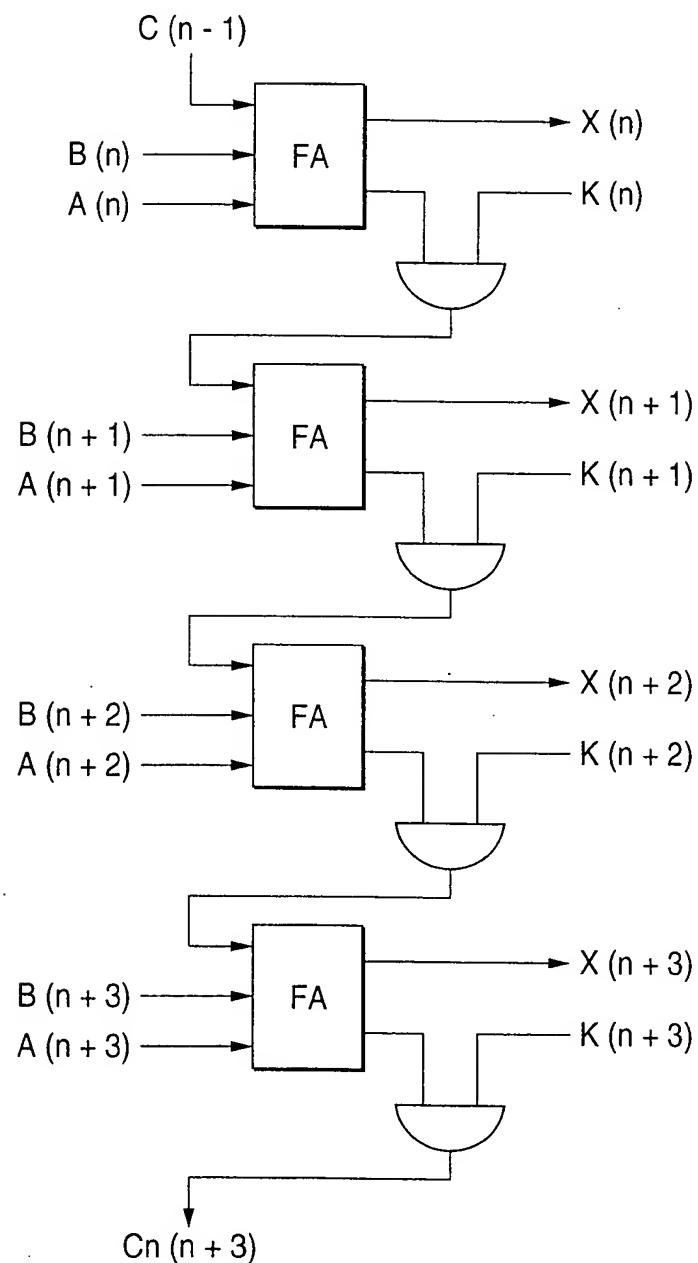
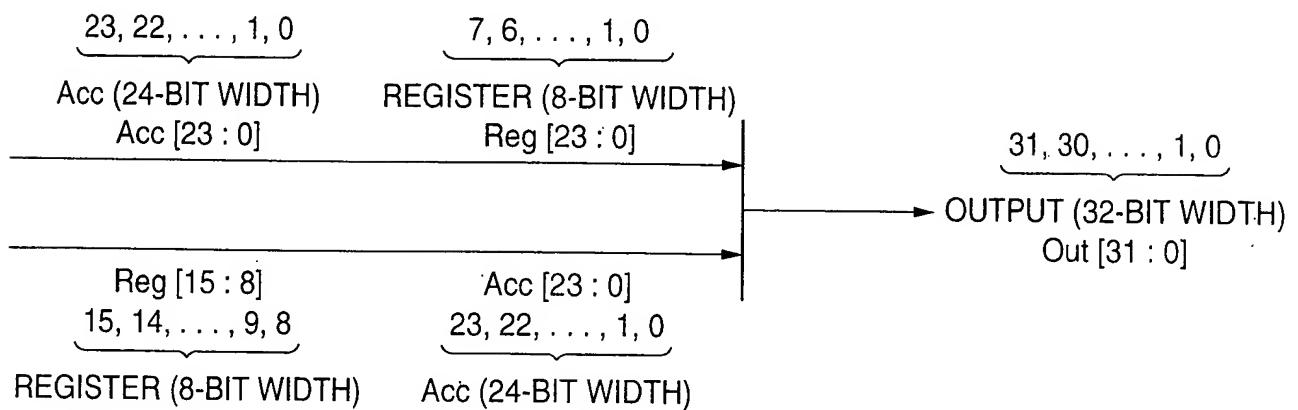
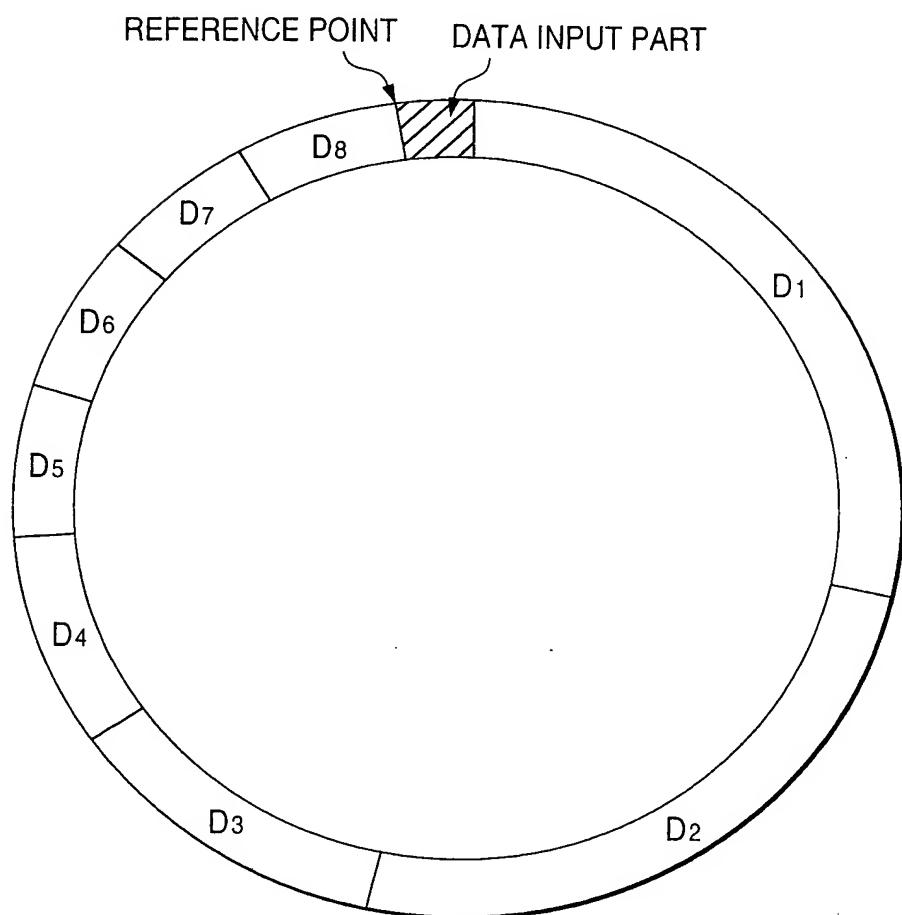


FIG. 15

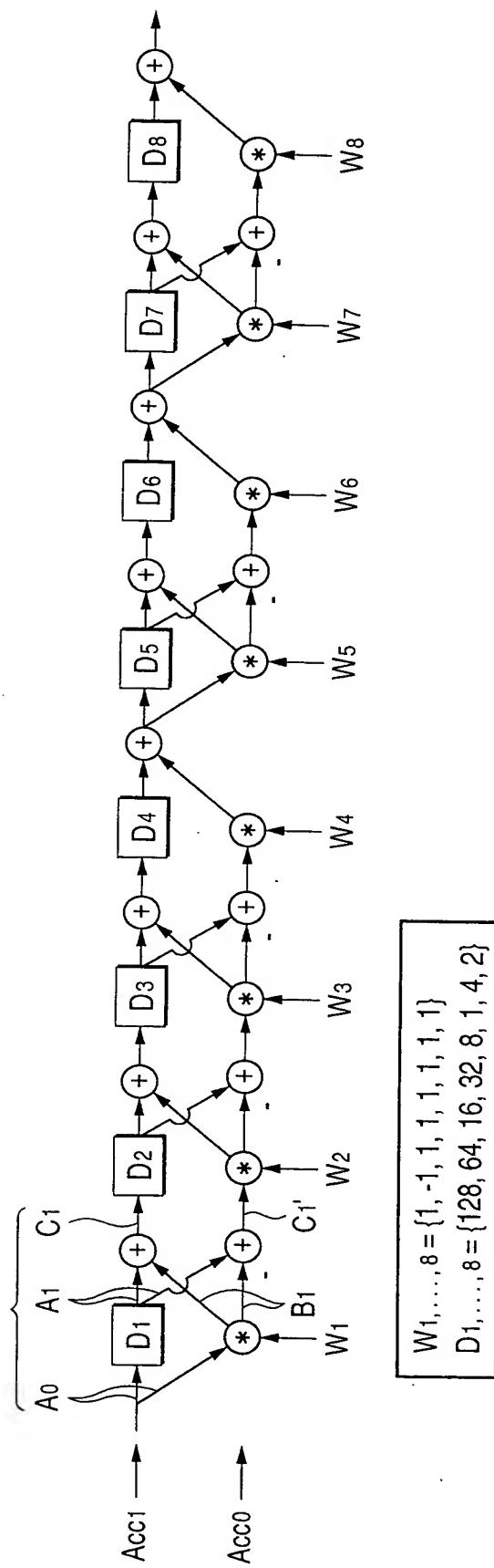


*FIG. 16*



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FIG. 17



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FIG. 18

